

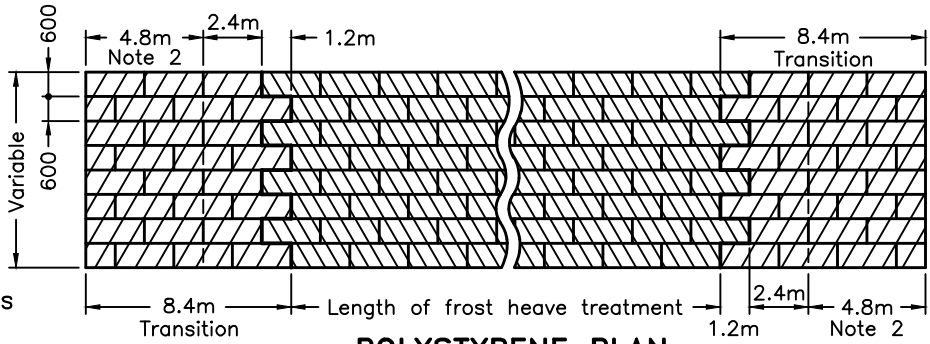
NOTES:

1 Minimum cover for protection from construction traffic:

Min polystyrene comp. strength	Min depth of cover
275kPa	300mm
400kPa	225mm

2 Taper to top of subgrade for a length of 4.8m.

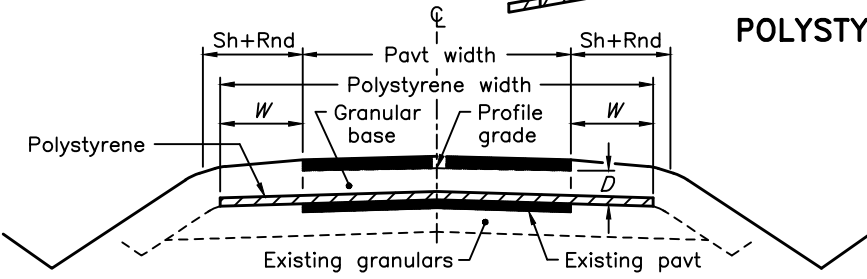
A All dimensions are in millimetres unless otherwise shown.



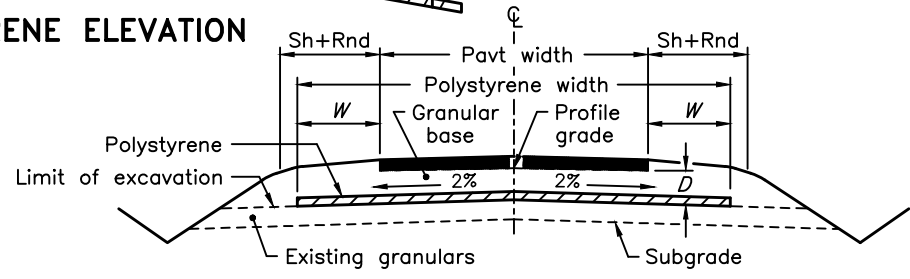
LEGEND:

- 25mm polystyrene thickness
- 40mm polystyrene thickness

- D = Depth to bottom of polystyrene below profile grade
- H = Depth of existing granular courses
- W = Shoulder width or 1.8m whichever is the lesser
- Y = Length of excavation taper = $4H$



TRANSVERSE GRADE RAISE SECTION



TRANSVERSE CUT SECTION

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2018	Rev 2	
EXTRUDED EXPANDED POLYSTYRENE FROST HEAVE TREATMENT			
40mm THICKNESS	OPSD 514.020		